

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2019 02:09
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 02:29:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.302	3.689	222.3E6	120.0E6	50.038m	51.950m
2)	SA Decachlor...	9.844	8.608	192.4E6	85296300	46.662m	45.397m
Target Compounds							
3)	L1 AR-1016-1	5.453	4.755	66560107	37261686	483.380m	515.564m
4)	L1 AR-1016-2	5.474	4.772	102.5E6	56624810	490.319	522.781m
5)	L1 AR-1016-3	5.536	4.948	60669187	29314192	507.115	532.209m
6)	L1 AR-1016-4	5.635	4.986	47836919	23429865	484.495	523.035m
7)	L1 AR-1016-5	5.921	5.197	50774412	30071270	517.712m	517.881m
31)	L7 AR-1260-1	7.029	6.211	100.9E6	60156724	512.830	539.448m
32)	L7 AR-1260-2	7.282	6.398	129.6E6	74332207	513.273m	546.750m
33)	L7 AR-1260-3	7.636	6.549	83722185	68246725	522.680m	548.698m
34)	L7 AR-1260-4	7.865	7.013	91945189	45695947	507.097	539.249
35)	L7 AR-1260-5	8.173	7.256	190.7E6	107.4E6	497.600m	519.585m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
Data File : PQ037134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2019 02:09
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

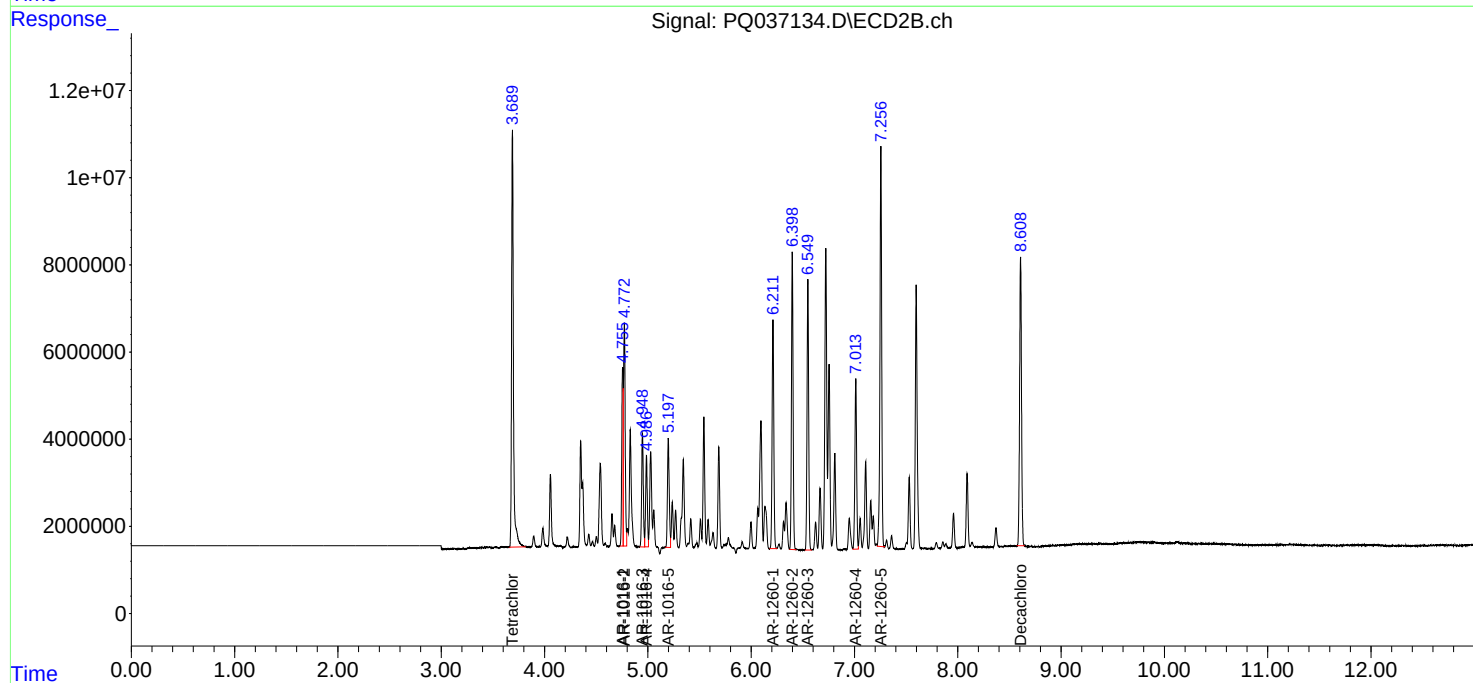
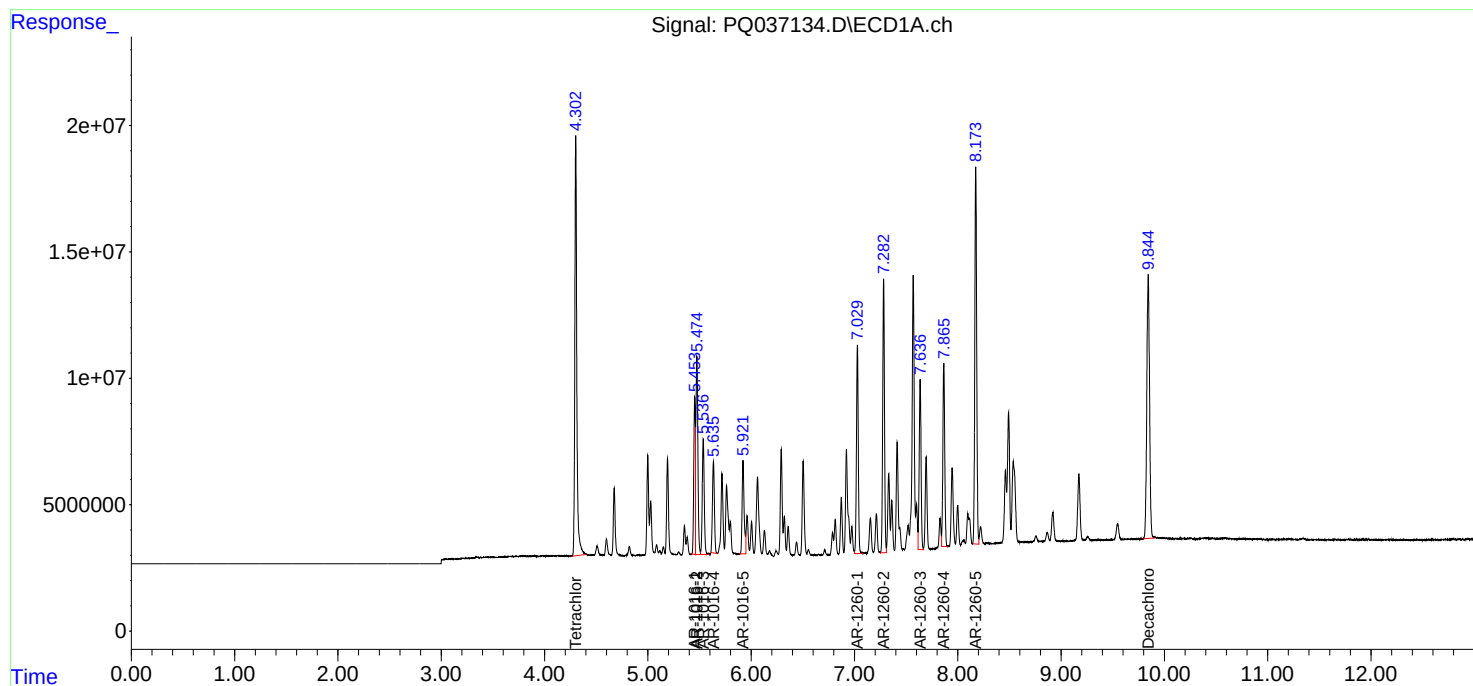
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

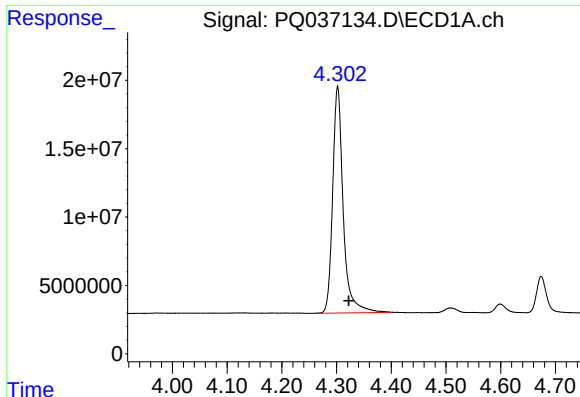
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 02:29:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





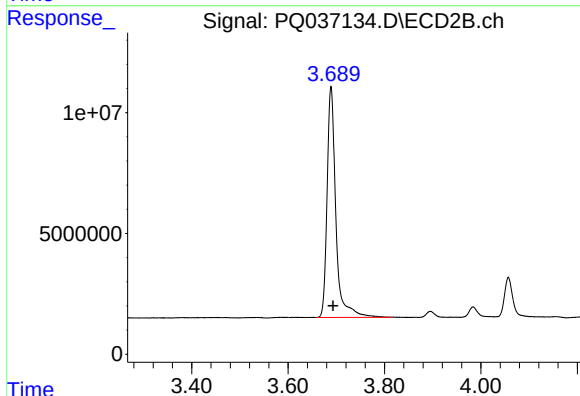
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.020 min
Response: 222326835
Conc: 50.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

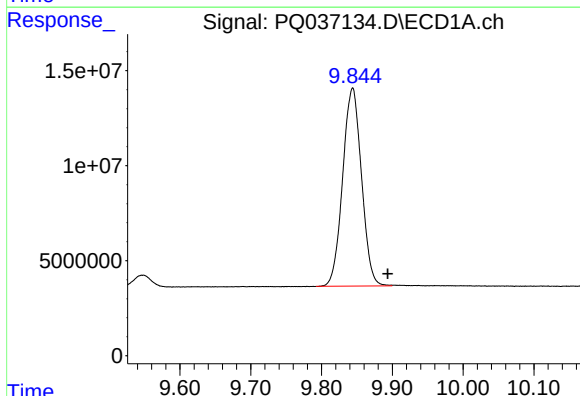
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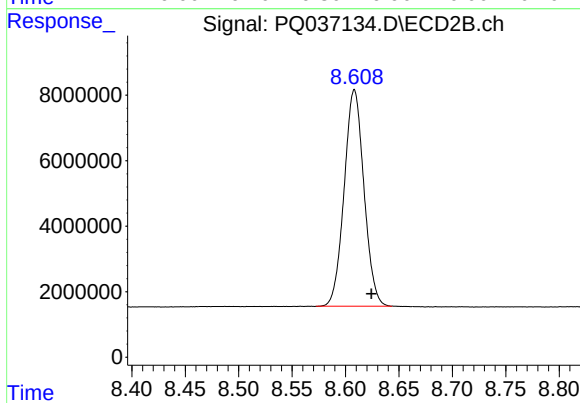
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.004 min
Response: 119974691
Conc: 51.95 ng/ml m



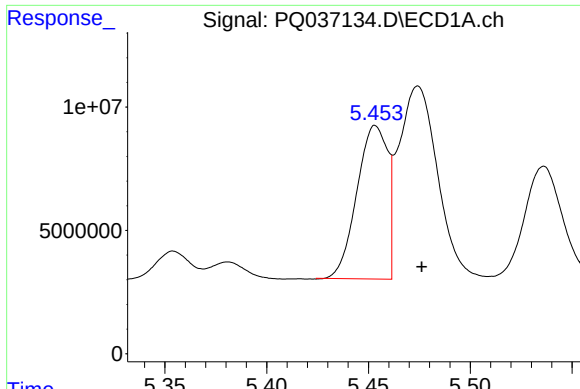
#2 Decachlorobiphenyl

R.T.: 9.844 min
Delta R.T.: -0.050 min
Response: 192388686
Conc: 46.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.016 min
Response: 85296300
Conc: 45.40 ng/ml m



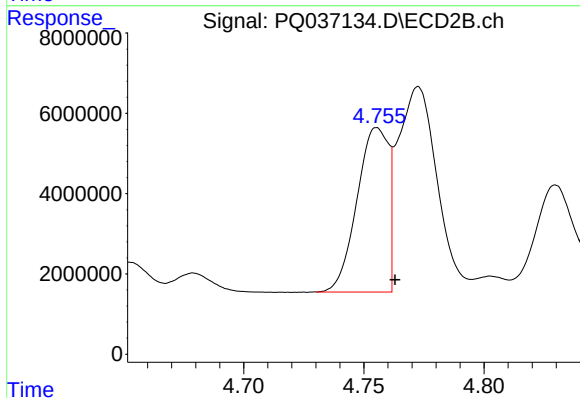
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.024 min
Response: 66560107
Conc: 483.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

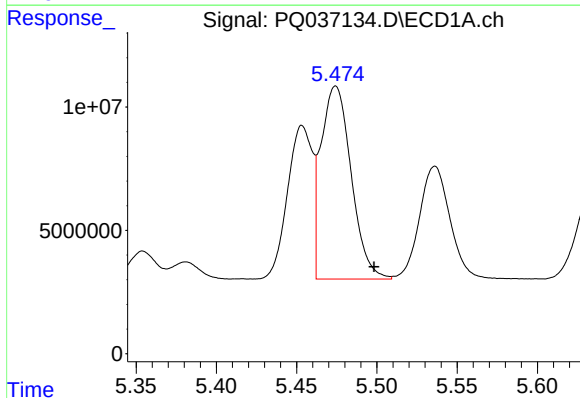
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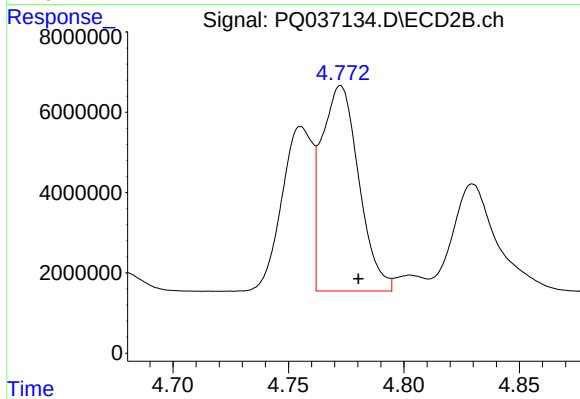
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: -0.008 min
Response: 37261686
Conc: 515.56 ng/ml m



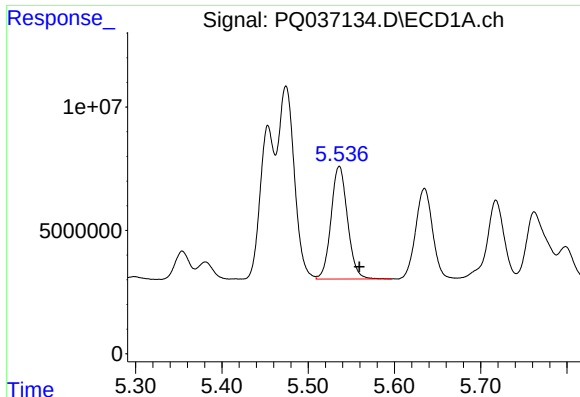
#4 AR-1016-2

R.T.: 5.474 min
Delta R.T.: -0.024 min
Response: 102544565
Conc: 490.32 ng/ml



#4 AR-1016-2

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 56624810
Conc: 522.78 ng/ml m



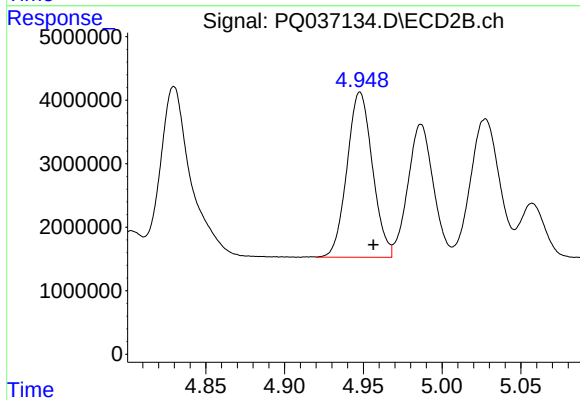
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.023 min
Response: 60669187
Conc: 507.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

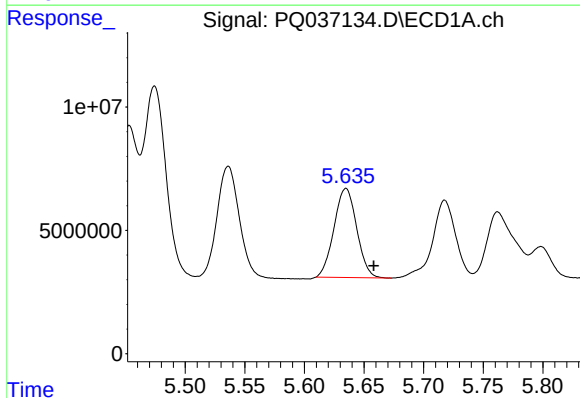
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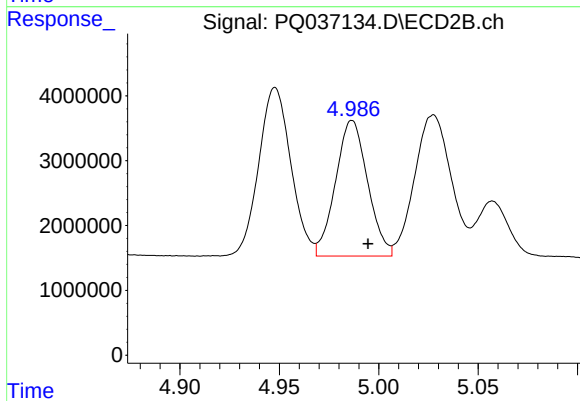
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 29314192
Conc: 532.21 ng/ml m



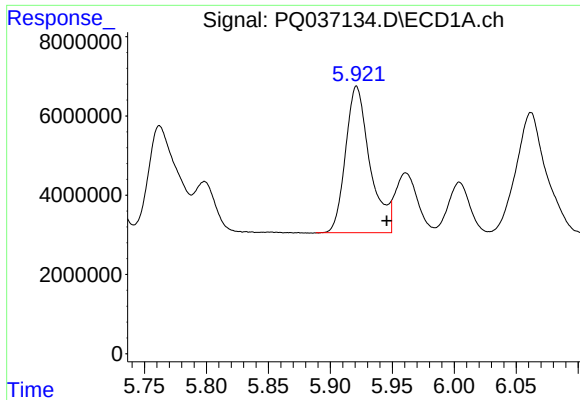
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.023 min
Response: 47836919
Conc: 484.50 ng/ml



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.009 min
Response: 23429865
Conc: 523.04 ng/ml m



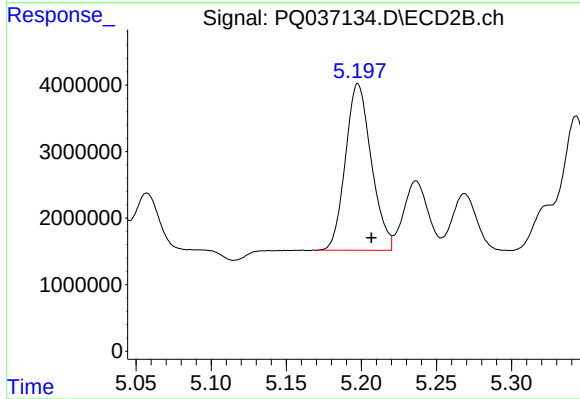
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: -0.025 min
Response: 50774412
Conc: 517.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

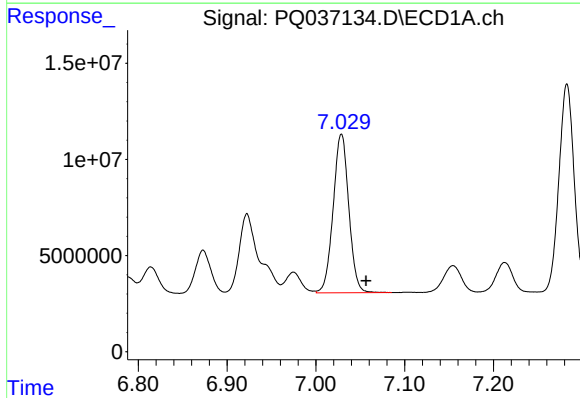
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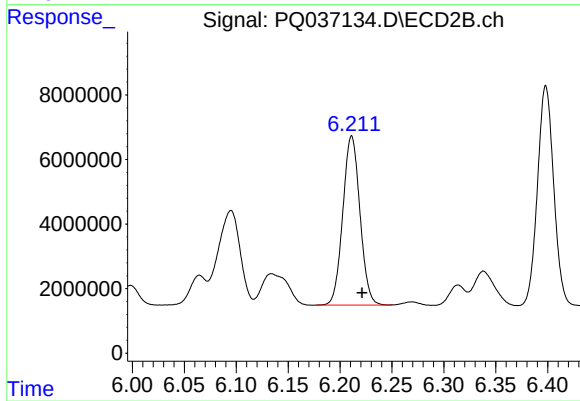
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 30071270
Conc: 517.88 ng/ml m



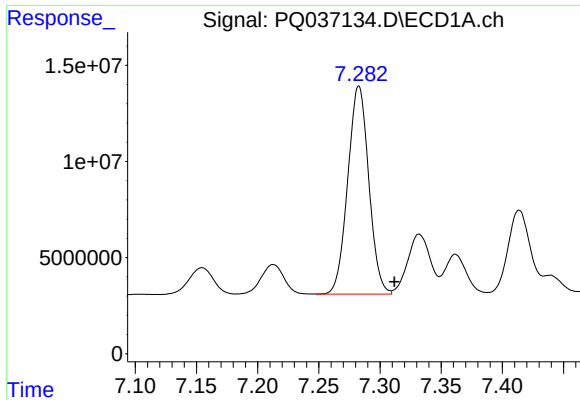
#31 AR-1260-1

R.T.: 7.029 min
Delta R.T.: -0.028 min
Response: 100898894
Conc: 512.83 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.010 min
Response: 60156724
Conc: 539.45 ng/ml m



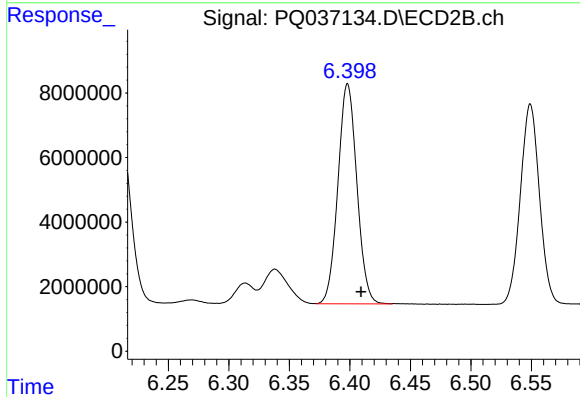
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.029 min
Response: 129595076
Conc: 513.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

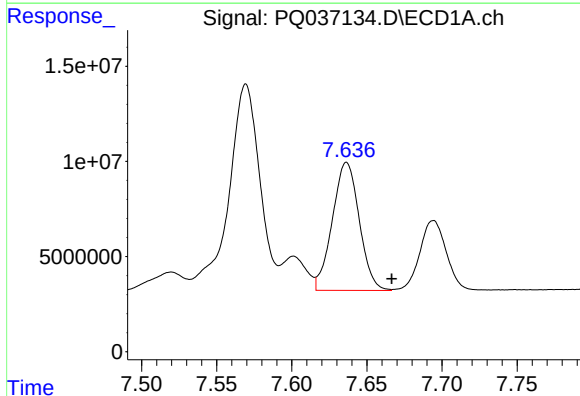
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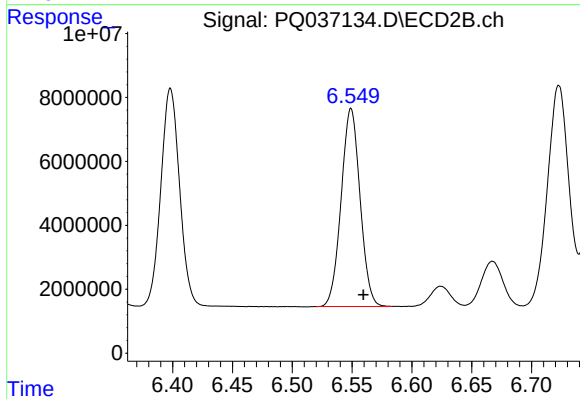
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.011 min
Response: 74332207
Conc: 546.75 ng/ml m



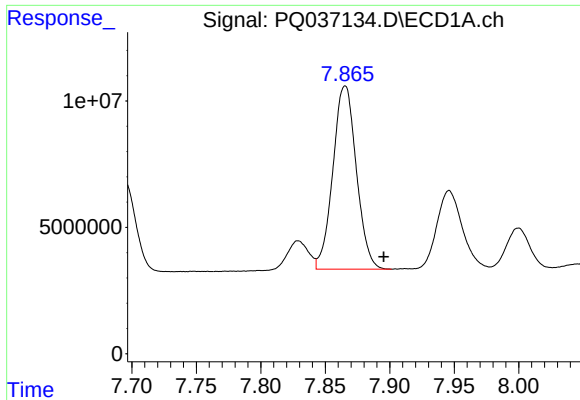
#33 AR-1260-3

R.T.: 7.636 min
Delta R.T.: -0.030 min
Response: 83722185
Conc: 522.68 ng/ml m



#33 AR-1260-3

R.T.: 6.549 min
Delta R.T.: -0.011 min
Response: 68246725
Conc: 548.70 ng/ml m



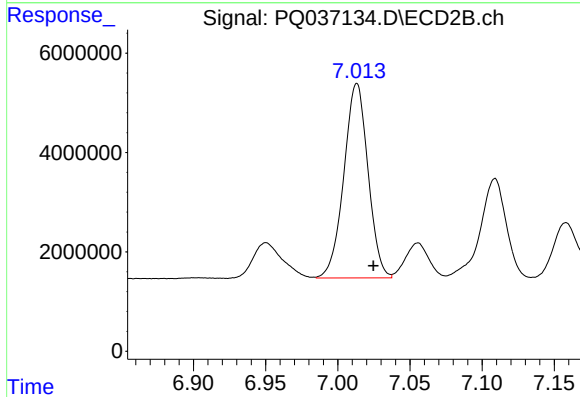
#34 AR-1260-4

R.T.: 7.865 min
Delta R.T.: -0.030 min
Response: 91945189
Conc: 507.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

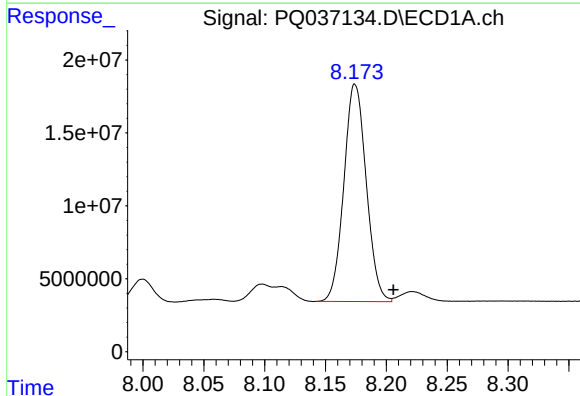
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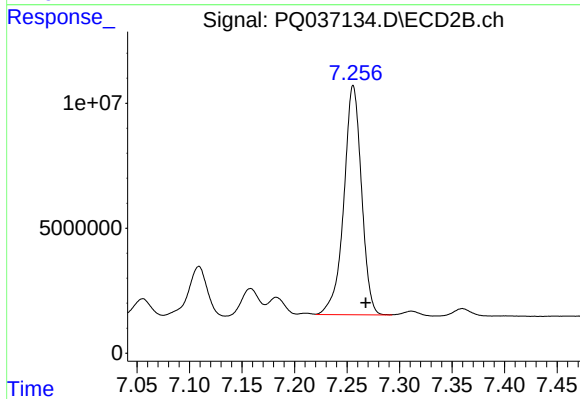
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.011 min
Response: 45695947
Conc: 539.25 ng/ml



#35 AR-1260-5

R.T.: 8.173 min
Delta R.T.: -0.032 min
Response: 190699444
Conc: 497.60 ng/ml m



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.012 min
Response: 107425776
Conc: 519.59 ng/ml m